

Size: 1,284 acres
Mission: Provided mobilization support to Naval Construction Forces
HRS Score: 34.52; placed on NPL in November 1989
IAG Status: Federal Facility Agreement signed in March 1992
Contaminants: Heavy metals, PCBs, pesticides, petroleum hydrocarbons, petroleum/oil/lubricants, and VOCs
Media Affected: Groundwater and soil
Funding to Date: \$43.2 million
Estimated Cost to Completion (Completion Year): \$10.5 million (FY2017)
Final Remedy in Place or Response Complete Date for BRAC Sites: FY2000



Davisville, Rhode Island

Restoration Background

In July 1991, the BRAC Commission recommended closure of this installation. Construction battalion training and mobilization activities were transferred to Naval Construction Battalion Center, Gulfport, Mississippi, and to Naval Construction Battalion Center, Port Hueneme, California. The installation was closed in April 1994.

Studies conducted since FY84 have identified 25 sites, including landfills, solvent storage and disposal areas, transformer storage areas, spill areas, underground storage tanks (USTs), and fire training areas. Contaminants include solvents, polychlorinated biphenyls (PCBs), petroleum/oil/lubricants, and pesticides.

In FY91, the installation completed Interim Remedial Actions (IRAs) for two PCB spill sites. In FY92 it completed a Phase I Remedial Investigation and Feasibility Study (RI/FS) for 10 sites, and in FY93 it completed an IRA and an RI/FS and signed a Record of Decision (ROD) for two sites. Restoration continued in FY94, with a site inspection, a Phase II RI/FS, a Remedial Design, and an Ecological Risk Assessment.

Fifty-six USTs were removed from seven sites, and an initial site characterization was completed. A land reuse plan was completed in FY94, and the installation leased 70 acres to the Rhode Island Port Authority and transferred 374 acres to the Army. In FY95, the installation completed a corrective action plan for 7 UST sites, removed 27 USTs, signed a no further action (NFA) ROD at two sites, and initiated one Removal Action and completed another. Twenty-four buildings and 100 acres were leased. The installation also completed five UST corrective actions and closed out one site. The installation updated risk assessments and prepared Proposed Remedial Action Plans (PRAPs) for a number of sites.

Navy

During FY97, cleanup of two sites was completed. To accelerate restoration, the Navy performed Environmental Baseline Survey (EBS) Phase II corrective actions and had regulatory agencies approve the results with minimum investigation. The installation accelerated fieldwork by using immunoassay field testing for confirmatory samples during excavation of soil contaminated with PCBs or total petroleum hydrocarbons (TPHs). A finding of suitability to transfer (FOST) was issued for a public benefit conveyance (PBC) of 1.35 acres.

The installation's technical review committee, formed in FY88, was converted to a Restoration Advisory Board (RAB) in FY94. The installation established an administrative record and an information repository in FY89. In FY94, a BRAC cleanup team (BCT) was formed. The BRAC Cleanup Plan was completed in FY95. In FY96 and FY97, the BCT prepared BRAC Business Plans and the installation updated its community relations plan. In FY97, the BCT decided to abandon groundwater operable units in favor of whole-site RODs to expedite property transfer.

FY98 Restoration Progress

The risk assessment was completed for Sites 6, 11, and 13. NFA RODs were signed for five sites and an NFA decision document was issued for one site. The installation initiated a Remedial Action (RA) at Allen Harbor Landfill that included dredging the harbor entrance channel within the cleanup process. The installation also completed corrective actions, receiving regulator approval on 90 previously identified EBS review items. The fieldwork for five new review items was identified and completed. Long-term monitoring (LTM) was completed at three remaining former UST areas. The removal of PCB and TPH contamination is ongoing. FOSTs were issued for a PBC of 96 acres and the sale

of 126 acres. The installation negotiated Federal Facility Agreement schedule modifications for Sites 3 and 7. The RAB met six times during FY98, and the BCT met frequently. Several site tours, sponsored by an EPA technical assistance grant, were conducted for public groups.

Plan of Action

- Complete RA at Allen Harbor Landfill, including harbor entrance channel dredging, in FY99
- Complete seven remaining EBS review items in FY99
- Issue FOSTs for negotiated sale of two parcels (70 and 250 acres) and PBC for one parcel (189 acres) in FY99
- Complete RI/FS, issue PRAP and ROD, and begin long-term operations for Site 7 in FY99 and for Site 3 in FY00
- Begin LTM of Allen Harbor Landfill in FY00
- Issue FOSTs for PBC of two parcels (263 and 15 acres) in FY00

SITES ACHIEVING RIP OR RC PER FISCAL YEAR

